



Tennessee Farm Facts

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov
In Cooperation with Tennessee Department of Agriculture

Cash Receipts Farm Income and Value Prices Received
Livestock Slaughter Wheat Prices U.S. Vegetable Production Hay Prices

September 9, 2008

Tennessee Cash Receipts Up 11 Percent

Tennessee cash receipts for all commodities totaled \$2.74 billion in 2007, 11 percent above 2006. Cattle and calves continued to rank as the number one industry in the State, contributing about one fifth of the total cash receipts for the year. Cattle and calves cash receipts increased by 21 percent from the year earlier to \$582 million. Crop cash receipts, at 3 percent above 2006, totaled \$1.34 billion. Cotton led the way at \$308 million, ranking third overall in the State. Broilers ranked second with greenhouse/nursery (including floriculture) and corn completing the top five. Tennessee ranked 30 in the U.S. in livestock and products cash receipts, 29 in crops, and 32 for all commodities during 2007.

Leading Commodities for Cash Receipts, Tennessee, 2006-2007¹

RANK	2006			2007		
	Item	Value of Receipts \$1,000	% of Total	Item	Value of Receipts \$1,000	% of Total
	All Commodities	2,466,154	100.0	All Commodities	2,741,147	100.0
	Livestock & Products	1,168,458	47.4	Livestock & Products	1,399,484	51.1
	Crops	1,297,696	52.6	Crops	1,341,663	48.9
1	Cattle & Calves	482,130	19.5	Cattle & Calves	581,995	21.2
2	Broilers	392,004	15.9	Broilers	453,951	16.6
3	Greenhouse/Nursery ²	272,141	11.0	Cotton	307,547	11.2
4	Soybeans	270,880	11.0	Greenhouse/Nursery ²	272,800	10.0
5	Cotton	230,882	9.4	Corn	215,746	7.9
6	Dairy Products	148,390	6.0	Dairy Products	201,985	7.4
7	Corn	145,441	5.9	Soybeans	195,969	7.1
8	Tobacco	94,108	3.8	Tobacco	80,782	2.9
9	Hay	68,321	2.8	Hay	63,580	2.3
10	Tomatoes	49,980	2.0	Hogs	58,974	2.2
11	Wheat	45,316	1.8	Wheat	54,417	2.0
12	Hogs	41,332	1.7	Tomatoes	39,406	1.4
13	Eggs	33,642	1.4	Eggs	34,202	1.2
14	Snap Beans	19,152	0.8	Snap Beans	17,216	0.6
15	Grain Sorghum	3,293	0.1	Grain Sorghum	4,348	0.2
16	Peaches	2,538	0.1	Apples	1,475	0.1
17	Apples	2,247	0.1	Sheep and Lambs	1,391	0.1
18	Squash	1,725	0.1	Squash	1,376	0.1
19	Sheep and Lambs	1,631	0.1	Honey	887	0.0
20	Farm Chickens	1,193	0.0	Farm Chickens	878	0.0

¹ All data subject to revision the following year. ² Includes commercial floriculture. **Source:** Economic Research Service, U.S. Department of Agriculture, August 2008.

Farm Income and Value Added Data: Tennessee, 2005-2007

Item ¹	2005	2006	2007
Value of Crop Production	1,289,448	1,392,559	1,114,330
+ Value of Livestock Production	1,333,221	1,238,705	1,270,707
+ Revenues from Services and Forestry	754,202	800,497	885,360
= Value of Agricultural Sector Production	3,376,871	3,431,761	3,270,397
- Purchased Inputs	1,725,300	1,895,774	1,981,900
Farm Origin	515,735	560,926	609,747
Manufactured inputs	486,264	533,580	570,580
Other purchased inputs	723,301	801,268	801,573
+ Net Government Transactions	358,392	162,844	129,630
+ Direct Government payments	509,413	326,292	306,741
- Motor vehicle registration & licensing fees	16,572	13,633	18,333
- Property taxes	134,449	149,815	158,778
= Gross Value Added	2,009,963	1,698,831	1,418,126
- Capital Consumption	648,849	669,582	687,208
= Net Value Added	1,361,114	1,029,249	730,918
- Payments to Stakeholders	373,212	384,260	355,677
Employee Compensation (Hired Labor)	165,128	191,172	164,869
Net Rent Rec'd by Nonoperator Landlords	7,117	-19,367	-36,121
Real Estate and Nonreal Estate Interest	200,967	212,455	226,929
= Net Farm Income	987,902	644,989	375,241

¹ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. Source: Economic Research Service, U.S. Department of Agriculture, August 2008.

Prices Received by Farmers: Tennessee & U.S., August 2008 with Comparisons

Commodity	Unit	Tennessee			United States		
		August 2007	July ¹ 2008	August ² 2008	August 2007	July ¹ 2008	August ² 2008

Dollars Per Unit

Field Crops

Winter Wheat	bu.	⁴	6.13	n/a	5.66	7.10	7.70
Corn	bu.	3.27	6.48	5.85	3.26	5.24	4.90
Cotton Lint	lb.	.456	.579	.579 ³	.449	.593	.594 ³
Soybeans	bu.	7.58	14.70	12.50	7.72	13.30	12.10

Livestock

All beef cattle	cwt.	81.60	79.00	80.60	91.40	95.10	96.10
Steers/heifers	cwt.	104.00	95.00	97.00	95.70	99.60	100.00
Cows	cwt.	48.00	55.00	56.00	51.50	56.40	57.60
Calves	cwt.	111.00	97.00	100.00	127.00	115.00	114.00

¹ Entire month. ² Mid-month. ³ Based on purchases first half of month. ⁴ Price not published to avoid disclosure of individual firms. n/a = not available.

U.S. Slaughter: Commercial red meat production for the United States totaled 4.25 billion pounds in July, up 8 percent from the 3.94 billion pounds produced in July 2007. Cattle slaughter totaled 3.06 million head, up 6 percent from July 2007. The average live weight was up 4 pounds from the previous year, at 1,273 pounds. Calf slaughter totaled 87,900 head, up 41 percent from July 2007. The average live weight was down 46 pounds from last year, at 243 pounds. Hog kill totaled 9.47 million head, up 13 percent from July 2007. The average live weight was down 2 pounds from the previous year, at 262 pounds. Sheep slaughter totaled 207,800 head, 1 percent above last year. The average live weight was 132 pounds, up 1 pound from July a year ago.

Livestock Slaughter¹: Tennessee & United States, August 2007 and 2008

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2007	2008	2007	2008	2007	2008
	1,000 Head		1,000 Pounds		Pounds	
Tennessee						
Cattle	2.0	2.6	1,667	2,153	873	849
Calves	0.1	0.1	27	44	424	436
Hogs	48.1	46.6	22,866	22,322	476	481
Sheep & lambs	1.1	1.2	86	95	78	76
United States						
Cattle	2,903.1	3,064.0	3,673,852	3,888,150	1,269	1,273
Calves	62.5	87.9	17,883	21,052	289	243
Hogs	8,399.0	9,465.2	2,217,224	2,480,080	264	262
Sheep & lambs	206.0	207.8	26,985	27,411	131	132

¹ Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).

Wheat Prices Received by Farmers, by Month, Tennessee, 2003-2007

Crop Year	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Marketing Year Average ¹
Dollars Per Bushel													
2003	3.05	3.13	3.32	3.55	3.80	²	3.98	3.87	3.77	²	²	²	3.17
2004	3.47	3.32	3.16	3.56	3.76	²	3.40	²	²	3.66	²	²	3.48
2005	3.30	3.33	3.51	3.08	²	²	3.25	3.28	3.41	3.56	²	²	3.34
2006	3.39	3.41	3.33	3.78	4.20	4.64	4.71	4.06	²	²	²	²	3.53
2007	4.69	4.82	²	7.70	8.32	6.86	6.65	7.58	9.54	9.61	²	6.14	5.05

¹ Marketing year is June 1 of the current year through May 31 of the following year. ² Not published to avoid disclosure of individual firms.

U.S. Vegetable Production: The 2008 contracted processing vegetable production for the four major processing crops (snap beans, sweet corn, green peas, and tomatoes) is forecast at 16.3 million tons, down 2 percent from last year. Production of processing tomatoes, at 12.1 million tons, is 3 percent below 2007. Snap bean production, at 769,760 tons, is up 2 percent from last year's production. Sweet corn production, at 2.99 million tons, is up 3 percent from last year, and green pea production, at 426,830 tons, is 2 percent below 2007. Contracted area for harvest of the four major processing vegetable crops, at 1.07 million acres, is 1 percent below 2007.

Production of the 2008 asparagus crop is forecast at 952,000 cwt, down 15 percent from 2007. Area harvested, at 32,200 acres, is down 16 percent from last year. Fresh production of 718,000 cwt., declined 22 percent from 2007. Processed production, at 11,700 tons, is up 18 percent from last year.

The end-of-season spring onion production estimate, at 11.0 million cwt, is up 8 percent from last year. Area harvested, at 29,000 acres, is down 6 percent from a year ago, while yield, at 379 cwt per acre, is up 49 cwt per acre from 2007. The value of the spring crop is estimated at 266 million dollars, 20 percent below last year.

Hay Prices Received by Farmers, by Month, Tennessee, 2003-2007

Crop Year	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Marketing Year Average ¹
Dollars Per Ton													
Alfalfa Hay													
2003	115.00	110.00	115.00	115.00	115.00	120.00	115.00	110.00	105.00	105.00	105.00	110.00	110.00
2004	100.00	100.00	105.00	110.00	110.00	115.00	115.00	115.00	110.00	110.00	110.00	110.00	105.00
2005	115.00	115.00	115.00	115.00	120.00	125.00	130.00	130.00	130.00	130.00	125.00	125.00	120.00
2006	120.00	120.00	125.00	125.00	120.00	120.00	120.00	120.00	115.00	120.00	125.00	135.00	122.00
2007	145.00	145.00	145.00	155.00	160.00	165.00	170.00	190.00	210.00	210.00	215.00	215.00	175.00
Other Hay													
2003	52.00	50.00	52.00	54.00	54.00	54.00	52.00	55.00	57.00	55.00	57.00	58.00	54.00
2004	55.00	53.00	50.00	52.00	53.00	52.00	51.00	51.00	50.00	49.00	49.00	51.00	51.00
2005	50.00	51.00	54.00	56.00	55.00	55.00	54.00	52.00	54.00	54.00	56.00	55.00	54.00
2006	54.00	53.00	55.00	57.00	58.00	57.00	58.00	58.00	60.00	63.00	64.00	68.00	57.00
2007	75.00	75.00	80.00	83.00	90.00	93.00	100.00	105.00	110.00	110.00	115.00	120.00	91.00
All Hay													
2003	54.00	52.00	54.00	56.00	56.00	56.00	54.00	56.00	58.00	56.00	58.00	59.00	55.00
2004	56.00	54.00	52.00	54.00	55.00	54.00	53.00	53.00	52.00	51.00	51.00	52.00	52.00
2005	52.00	53.00	56.00	58.00	58.00	57.00	56.00	55.00	56.00	56.00	58.00	57.00	56.00
2006	56.00	55.00	57.00	59.00	59.00	58.00	60.00	60.00	63.00	67.00	66.00	68.00	58.50
2007	77.00	77.00	82.00	85.00	93.00	95.00	105.00	110.00	115.00	115.00	120.00	125.00	93.00

¹ Marketing year is May 1 of current year through April 30 of the following year.